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## Product Datasheet

### **GCDH, aa45-438, Recombinant, Human (ACAD5, GCD, Glutaryl-CoA dehydrogenase, mitochondrial) USB-G2023-32**

Article Name	GCDH, aa45-438, Recombinant, Human (ACAD5, GCD, Glutaryl-CoA dehydrogenase, mitochondrial)
Biozol Catalog Number	USB-G2023-32
Supplier Catalog Number	G2023-32
Alternative Catalog Number	USB-G2023-32-50,USB-G2023-32-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Glutaryl-CoA dehydrogenase(GCDH) belongs to the acyl-CoA dehydrogenase family. GCDH catalyzes the oxidative decarboxylation of glutaryl-CoA to crotonyl-CoA and CO (2) in the degradative pathway of L-lysine, L-hydroxylysine, and L-tryptophan metabolis...
Molecular Weight	45.8
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 20% glycerol, 5mM DTT, 200mM sodium chloride.